

### ABSTRACT OF THE DISCLOSURE

Systems and techniques to provide offline access in a document control system. In general, in one implementation, the technique includes: receiving a request from a client, and pre-authorizing the client, in response to the request, to allow actions by a user as a member of a group of users by sending to the client offline access information including a first key associated with the group, the first key being useable at the client to access an electronic document by decrypting a second key in the electronic document. Receiving a request can involve receiving a request from the client to take an action with respect to a second document. The technique can also include verifying the user at the client as an authenticated user, and the offline access information can include user-specific keys, group-specific keys, a policy, and a document revocation list.